

Abstract

5 A traction assembly includes a wheel comprising a wheel shaft and traction means which, when in operation, exert torque on the wheel shaft, wherein the traction ratio, being the arm of the torque divided by the size of the radius of the wheel, is larger than 0.57.

10 This makes an increased efficiency possible. In addition to an increased efficiency of the motor itself, this creates the above described side effects as a result of which relatively, a considerably larger improvement of the efficiency occurs than what could be expected from improving the efficiency of the engine only.